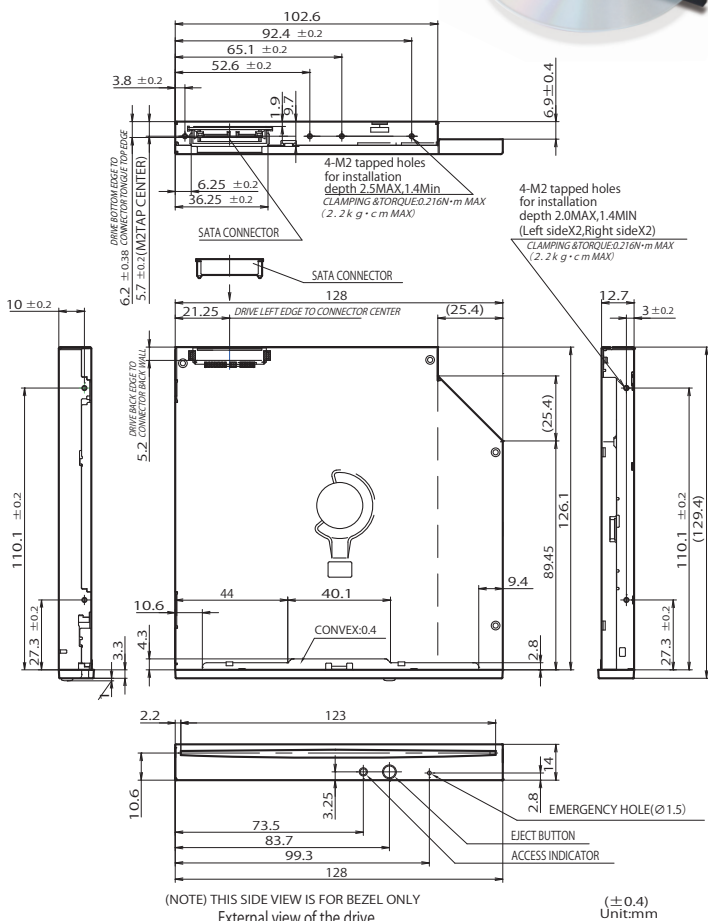




Slot Loading



(NOTE) THIS SIDE VIEW IS FOR BEZEL ONLY
External view of the drive

(±0.4)
Unit:mm

NEW Product Information

DV-W28SS-V Slot-Loading Drive

4.7GB / 8.5GB Half-inch-height DVD Super Multi Drive

8x DVD±R **8x DVD+RW**
6x DVD±R DL **6x DVD-RW**

- Slim type Slot Loading design
- Zero Power ODD Support
- Supporting disc-at-once, session-at-once, packet write, incremental, over write, track-at-once recording mode, sequential write, multi-session, and back ground format
- Horizontal and vertical mounting for most system configuration
- One Push Emergency Eject Function

Write Speed (Max Speed)	DVD+R	8x (P-CAV),	
	DVD+R DL	6x (ZCLV),	
	DVD-R	8x (P-CAV),	
	DVD-R DL	6x (ZCLV),	
	DVD+RW	8x (ZCLV),	
	DVD-RW	6x (ZCLV),	
	DVD-RAM	5x (P-CAV),	
	CD-R	24x (ZCLV),	
	CD-RW	US+	16x (ZCLV),
		US	24x (ZCLV),
HS		10x (CLV),	
MS		4x (CLV),	

Read Speed (Max Speed)	DVD-ROM	8x (CAV)
	DVD±R	8x (CAV)
	DVD±R DL (Finalized Disc)	8x (CAV)
	DVD-RAM (4.7G)	5x (P-CAV)
	CD-ROM	24x (CAV)
	CD-R	24x (CAV)
	CD-RW	24x (CAV)
	CD-DA (DAE)	24x (CAV)

Disc Diameter	12cm,	
Interface	SerialATA Revision2.6	
Data Transfer Rate	Gen1 i 1.5GB/sec	
Access Time	130ms (typ) DVD-ROM 130ms (typ) CD-ROM	
Data Buffer	1.5MB	
Loading Mechanism	Slot Loading Type	
Environmental Conditions		
Ambient Temperatures	Operating	5 to 45°C
	Non Operating	-20 to 60°C
	Transportation	-40 to 65°C
Ambient Humidity	Operating	10 to 80% (non-condensing) *
	Non Operating	10 to 90% (non-condensing) *
	Transportation	10 to 90% (non-condensing) *

Power Requirements	DC5V±5%	
Loading / Ejecting Life	10,000 times or more	
Current Consumption	Standby / Sleep	40mA / 40mA (Average current max)
	During starting	1500mA (Max, Spikes less 2ms)
MTBF	60,000POH (10% duty)	
Safety/EMI Standards	UL, CUL, TUV, CB, CE and BSMI	
Dimensions	128.0W x 12.7H x 129.4D (mm)	
Mass (Weight)	160g or less	
RoHS Directive	Complied	

Remarks
Please check the specification sheets for detailed conditions and other information.
* The maximum wet-bulb temp. is 29.4°C or less



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